Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 20 Aug 2023 until 23:59 on Monday 21 Aug 2023

Forecast Issued on Saturday 19 Aug 2023 at 15:29 by Met Office Aberdeen

Confidence: High confidence in low pressure system moving away to allow more settled conditions by mid-week. Lower for detail of rainfall Monday.

Headline for Sunday 20 Aug 2023: Sunny spells and scattered showers during the afternoon. Breezy.

Mountain weather hazards on Sunday 20 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Light rain showers	Light rain showers
Precipitation probability							
20%	20%	20%	30%	40%	30%	40%	60%

Forecast for Sunday 20 Aug 2023

Weather: Patchy cloud and sunny spells through the morning. Scattered showers into the afternoon but these mainly light, perhaps a heavier shower into the evening.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Few or scattered low cloud base 700-800m at first, soon lifting. Further few or scattered low cloud base 700-800m into the evening. Visibility generally good, temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 20 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/41 SW	27/35 S	25/33 S	25/34 S	26/36 SW	23/33 SW	25/34 S	27/37 S	29/41 S
900	32/39 SW	26/32 S	25/32 S	24/32 S	24/32 SW	21/29 SW	25/33 SW	27/36 S	29/38 S
600	20/28 SW	16/23 SW	14/21 SW	17/24 SW	17/25 SW	16/24 SW	17/24 SW	18/27 S	17/26 S
300	8/21 SW	7/18 SW	4/11 S	9/20 SW	11/22 SW	11/22 SW	8/18 SW	9/21 S	10/23 S
Glen	3/18 SW	3/16 SW	2/13 SW	5/17 SW	6/19 SW	6/20 SW	4/15 SW	3/16 S	3/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/3	7/3	7/2	7/2	8/4	8/4	8/3	7/2	7/2
900	11/6	11/7	11/6	11/7	12/8	12/8	11/7	11/6	10/6
600	14/10	13/10	13/10	14/10	14/11	15/12	14/11	13/10	13/10
300	15/14	14/13	14/14	16/15	18/16	18/15	16/15	15/13	14/13
Glen	14/14	14/14	13/14	17/16	19/17	19/17	18/17	15/14	13/13
Freezing Level*	2600m	2500m	2400m	2300m	2200m	2400m	2500m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of strong summit winds.

Forecast for Monday 21 Aug 2023
Weather: A few heavy showers overnight and to start on Monday, especially in the south. Cloud and outbreaks of rain pushing in from the west into the afternoon, rain turning heavier and more persistent into the evening.

Maximum wind: South to southwesterly 20-25mph gust 35-40mph

Chance of cloud-free hill tops above 800m: 80% reducing to 60-70% into the evening

Low cloud and visibility: Scattered low cloud base 700-800m into the evening. Good visibility in dry spells but moderate in rain or showers.

Temperature: **Glens:** Plus 13 rising to plus 17 Celsius
At 800m: Plus 9 rising to plus 12 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.